

To: Christner, Jan[Jan.Christner@WestonSolutions.com]
From: OBrien, Wendy
Sent: Mon 8/10/2015 6:09:18 PM
Subject: RE: Animas response

Thanks Jan. This is helpful. Any chance we can look at just 2014 data by season? Dan has expressed a strong desire to see seasonal data and if we limit it to 2014 data that would make the level of effort and turnaround time more manageable.

Thank you.

Wendy O'Brien, DVM, PhD, DABT

Toxicologist, Ecosystems Protection and Remediation

USEPA Region 8

1595 Wynkoop Street

Denver, CO 80202

Phone: 303.312.6712

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From: Christner, Jan [mailto:Jan.Christner@WestonSolutions.com]
Sent: Monday, August 10, 2015 12:01 PM
To: OBrien, Wendy
Subject: RE: Animas response

Hi, Wendy.

See the attached tables showing the historic Animas River data. Only the data from Scribe is included, so it is mainly EPA and ESAT data. The community has additional data that may not be included given the timeframe here.

I showed the count for each of the analytes because some were only analyzed once or twice and others many times.

I'm sending the total before the dissolved so you can let me know if you like this format.

Jan Christner

Senior Project Engineer

Weston Solutions, Inc.

1445 Garrison Avenue

Lakewood, CO 80225

505-269-1925

From: OBrien, Wendy [<mailto:OBrien.Wendy@epa.gov>]

Sent: Monday, August 10, 2015 10:32 AM

To: Christner, Jan

Subject: RE: Animas response

If possible, all would be preferable. Thx.

Wendy O'Brien, DVM, PhD, DABT

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From: Christner, Jan [<mailto:Jan.Christner@WestonSolutions.com>]

Sent: Monday, August 10, 2015 10:27 AM

To: OBrien, Wendy

Subject: RE: Animas response

Do you want the data averages just for the Animas River downstream of Silverton (location A72)? Also upstream averages (A68)? Cement Creek (CC48)?

From: OBrien, Wendy [<mailto:OBrien.Wendy@epa.gov>]

Sent: Monday, August 10, 2015 10:01 AM

To: Christner, Jan

Subject: RE: Animas response

Hi Jan,

Can you give me a call at Personal Phone/Ex. 6 when you get a chance?

Thx.

Wendy O'Brien, DVM, PhD, DABT

Toxicologist, Ecosystems Protection and Remediation

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From: Christner, Jan [<mailto:Jan.Christner@WestonSolutions.com>]
Sent: Monday, August 10, 2015 9:51 AM
To: OBrien, Wendy
Subject: RE: Animas response

Wendy,

The easiest thing is to take the recent database and use all values. Is that adequate for this purpose since you need the data quickly, or do you need average spring and fall concentrations with each of the last 5 years represented evenly where data is available.

Jan

From: OBrien, Wendy [<mailto:OBrien.Wendy@epa.gov>]
Sent: Monday, August 10, 2015 9:19 AM
To: Christner, Jan
Cc: Keteles, Kristen
Subject: Animas response

Hi Jan,

I'm working with Marty and many others here on the Animas response. I understand you were involved in looking at the historical values early in the response. We need to know the average values of historical surface water data for the complete analyte list, both total and dissolved. Can

you get us those values ASAP?

Also, can you please share with Kristen the eco values you have been working on for Dan Wall?

Thanks.

Wendy O'Brien, DVM, PhD, DABT

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